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# EUROPEAN SEARCH REPORT

Application Number  
EP 02 42 5164

## DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
AE X	US 4 898 464 A (JOY ROBERT D ET AL) 6 February 1990 (1990-02-06) * column 1, line 50 - column 2, line 31 * * column 3, line 46 - line 62 * * column 7, line 10 - line 29 * * figure 1 * ---	1-7	G01B11/02 G01B11/275
AF X	EP 0 539 598 A (FANUC LTD) 5 May 1993 (1993-05-05) * column 5, line 49 - column 6, line 47 * * figure 3 * ---	1-7	
AG X	WO 92 19932 A (SAMUELSSON JONAS) 12 November 1992 (1992-11-12) * abstract * * page 2, line 35 - page 3, line 34 * * page 7, line 3 - page 8, line 27 * * figures 1,4 * -----	1,3-5,7	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			G01B
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 3 July 2003	Examiner Kokkonen, J
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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03-07-2003

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